Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 01 May 2023 until 23:59 on Tuesday 02 May 2023

Forecast Issued on Sunday 30 Apr 2023 at 10:35 by Met Office Aberdeen

Confidence: High improving Monday, fair Tuesday, lowering for cloud details from Thursday.

Headline for Monday 01 May 2023: Cloudy start with patchy rain turning to snow at height. Bright and mainly dry from noon. Strong summit winds easing. Freezing level lowering.

Mountain weather hazards on Monday 01 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light snow	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
80%	80%	80%	70%	20%	10%	<05%	<05%

Forecast for Monday 01 May 2023

Weather: Cloudy start with periods of light rain or drizzle, turning to snow at highest levels before dawn, with snow level lowering to around 600m mid to late morning. Snow and rain clearing south and east towards noon with a mix of brighter spells and isolated light showers for the afternoon with snow level around 400m

Chance of cloud-free hill tops above 800m: 20% becoming 80-90% for afternoon

Low cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive down to 500m at first, infrequently so from the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Monday 01 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	22/27 W	21/26 NW	23/29 N	20/26 N	18/25 N	16/24 N	16/23 N	14/19 N	13/18 N
900	21/26 W	20/25 NW	23/28 N	20/26 N	19/25 N	17/24 N	16/23 N	13/18 N	12/17 N
600	15/19 SW	14/19 NW	17/23 N	15/21 N	15/21 N	14/21 N	13/20 N	8/13 N	6/11 N
300	6/19 W	7/19 NW	11/24 N	9/23 N	10/23 N	13/23 N	11/21 N	6/14 N	5/11 N
Glen	8/15 W	10/19 NW	18/31 N	16/28 N	14/26 N	14/24 N	12/21 N	7/15 N	5/11 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-2	3/-3	0/-6	-1/-8	-2/-8	-2/-8	-2/-9	-3/-9	-3/-9
900	4/-1	3/-2	1/-5	-0/-7	-1/-7	-1/-7	-1/-8	-2/-8	-2/-8
600	6/2	5/1	3/-2	2/-3	2/-3	2/-3	1/-3	0/-3	0/-3
300	7/6	6/4	5/1	5/2	6/2	6/2	4/1	3/0	2/0
Glen	9/8	8/6	7/3	7/4	8/5	8/5	7/4	6/3	5/3
Freezing Level*	1700m	1600m	1100m	800m	600m	500m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill at height. Hill fog quite extensive at first.

Forecast for Tuesday 02 May 2023
Weather: Dry with sunny spells which turn hazy as higher cloud increases during the afternoon.

Maximum wind: Variable 15mph or less

Chance of cloud-free hill tops above 800m: 90% plus

Low cloud and visibility: Good or very good, becoming very poor within cloud with bases very infrequently lowering to 700m.

Temperature: **Glens:** Zero Celsius increasing 13 Celsius during the afternoon
At 800m: Zero to minus 2 Celsius
Freezing level: Around 700m

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